

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An access right managing system having a portable terminal, a gateway and a contents server, wherein:

the portable terminal comprises;

use request transmitting means for transmitting a request for use of a contents service,

contents data receiving means for receiving contents data corresponding to the use request transmitted by the use request transmitting means, and

display means for displaying information such as characters based on the contents data received by the contents data receiving means, and wherein:

the gateway comprises;

use request receiving means for receiving the use request transmitted by the use request transmitting means,

access history information storing means for storing access history information including the time of the first access and a predetermined effective period each time an access is made to the contents service requested by the use request transmitted by the use request transmitting means,

access validity determining means for determining whether the use request received by the use request receiving means is within the effective period that starts at the time of the first access based on the access history information stored in the access history information storing means,

acquisition requesting means for transmitting a request for acquisition of contents data when the use request is determined to be within the effective period by the access validity determining means,

acquisition-requested contents data receiving means for receiving contents data corresponding to the request for acquisition transmitted by the acquisition requesting means, and

contents data transfer means for transferring the contents data received by the acquisition-requested contents data receiving means to the portable terminal, and wherein:

the contents server comprises;

contents data storing means for storing contents data associated with each contents service in advance, and

contents data transmitting means for reading the contents data requested by the acquisition requesting means from the contents data storing means and for transmitting the same to the gateway,

wherein, when the use request is a first use request made by the portable terminal to the gateway for access to information in the contents server, the gateway assigns a password and identification number (ID) to the use request and sends the password and ID as authentication information to the portable terminal, to be sent by the portable terminal together with all future use requests output by the portable terminal to the gateway for access to information in the contents server,

wherein the time of the first access stored in the access history information storing means corresponds to a time when the contents server was first accessed by the portable terminal, and

wherein the predetermined effective time corresponds to a time period starting at the time of the first access, and ending at a fixed time period after the time of the first access, and
wherein the portable terminal is granted use of the contents service by way of a plurality of different sessions with said contents server within the predetermined effective time, even when a disconnect period or periods exists between an operative time of any two the plurality of different sessions that are closest in operative time to each other.

2. (Currently Amended) An access right managing system having a portable terminal, a gateway and a contents server, wherein:

the portable terminal comprises;

first use request transmitting means for transmitting a request for use of a contents service,

identification information receiving means for receiving predetermined identification information corresponding to the use request transmitted by the first use request transmitting means,

identification information accepting means for accepting the input of an identifier and a password for the request for use of the contents service,

second use request transmitting means for transmitting a use request including the identifier and password accepted by the identification information accepting means,

contents data receiving means for receiving contents data corresponding to the use request transmitted by the second use request transmitting means, and

display means for displaying information such as characters based on the contents data received by the contents data receiving means, and wherein:

the gateway comprises;

use request receiving means for receiving the use request transmitted by the use request transmitting means,

first access request determining means for determining whether the use request received by the use request receiving means is the first request for access to the contents service,

identification information transmitting means for assigning an identifier and a password to the request when it is determined to be the first access request by the first access request determining means and for transmitting the same to the portable terminal,

authenticating means for authenticating the use request based on the identifier and password transmitted by the identification information transmitting means when it is determined not to be the first access request by the first access request determining means,

access history information generating means for generating access history information including the time of the first access and a predetermined effective period each time an access is made to the contents service requested by the use request when the use request is authenticated by the authenticating means,

access validity determining means for determining whether the use request received by the use request receiving means is within the effective period that starts at the time of the

first access based on the access history information generated by the access history information generating means,

acquisition requesting means for transmitting a request for acquisition of contents data when the use request is determined to be within the effective period by the access validity determining means,

acquisition-requested contents data receiving means for receiving contents data corresponding to the request for acquisition transmitted by the acquisition requesting means, and

contents data transfer means for transferring the contents data received by the acquisition-requested contents data receiving means to the portable terminal, and wherein:

the contents server comprising;

contents data storing means for storing contents data associated with each contents service in advance, and

contents data transmitting means for reading the contents data requested by the acquisition requesting means from the contents data storing means and for transmitting the same to the gateway,

wherein the portable terminal is granted use of the contents service by way of a plurality of different sessions with said contents server within the predetermined effective time, even when a disconnect period or periods exists between an operative time of any two the plurality of different sessions that are closest in operative time to each other.

3. (Original) An access right managing system as claimed in Claim 2, wherein the identification information transmitting means confirms with the portable terminal whether to access to the contents service for which the use request has been made before transmitting the assigned identifier and password to the portable terminal.

4. (Previously Presented) An access right managing system as claimed in Claim 1, wherein the gateway comprises:

continuation notice transmitting means for transmitting a predetermined access right continuation notice to the portable terminal when the access validity determining means determines that the use request is not within the effective period; and

continuation process means for performing a predetermined access right continuation process based on instruction information received from the portable terminal corresponding to the access right continuation notice transmitted by the continuation notice transmitting means, and

wherein the portable terminal comprises;

instruction information accepting means for receiving the access right continuation notice and for accepting the instruction information on whether to continue to hold the access right based on the same notice; and

instruction information transmitting means for transmitting the instruction information accepted by the instruction information accepting means to the gateway.

5. (Previously Presented) An access right managing system as claimed in Claim 1, wherein the contents data transfer means transfers the contents data received by the acquisition-requested contents data receiving means to the portable terminal after converting into a predetermined data format corresponding to the display mode of the display means of the portable terminal.

6. (Previously Presented) An access right managing system as claimed in Claim 1, wherein the access history information includes the date of the latest access and a predetermined effective period and wherein an access within the effective period that starts from the date of the latest access is regarded valid.

7. (Original) An access managing system as claimed in Claim 5, wherein the contents data transfer means converts into contents data described in the Wireless Markup Language.

8. – 17. (Canceled).

18. (Previously Presented) An access right managing system as claimed in Claim 2, wherein the gateway comprises:

continuation notice transmitting means for transmitting a predetermined access right continuation notice to the portable terminal when the access validity determining means determines that the use request is not within the effective period; and

continuation process means for performing a predetermined access right continuation process based on instruction information received from the portable terminal corresponding to the access right continuation notice transmitted by the continuation notice transmitting means, and

wherein the portable terminal comprises;

instruction information accepting means for receiving the access right continuation notice and for accepting the instruction information on whether to continue to hold the access right based on the same notice; and

instruction information transmitting means for transmitting the instruction information accepted by the instruction information accepting means to the gateway.

19. (Previously Presented) An access right managing system as claimed in Claim 2, wherein the contents data transfer means transfers the contents data received by the acquisition-requested contents data receiving means to the portable terminal after converting into a predetermined data format corresponding to the display mode of the display means of the portable terminal.

20. (Previously Presented) An access right managing system as claimed in Claim 2, wherein the access history information includes the date of the latest access and a predetermined effective period and wherein an access within the effective period that starts from the date of the latest access is regarded valid.

21. (Previously Presented) An access managing system as claimed in Claim 2, wherein the portable terminal is a portable telephone.

22. (Canceled).

23. (Previously Presented) An access right managing system as claimed in Claim 4, wherein the portable terminal further comprises:

display means for displaying the access right continuation notice for a user of the portable terminal; and

input means for accepting the instruction information entered by way of the user.

24. (New) An access right managing system as claimed in claim 1, wherein the contents server further comprises data converting means for converting the contents data stored therein into a display data format which is optimum for the portable terminal, and for outputting the converted contents data to the portable terminal, irrespective as to a current data format of the contents data and other contents data stored at the contents server.

25. (New) An access right managing system as claimed in claim 3, wherein the contents server further comprises data converting means for converting the contents data stored therein into a display data format which is optimum for the portable terminal, and for outputting the converted contents data to the portable terminal, irrespective as to a current data format of the contents data and other contents data stored at the contents server.